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Contributors

River Blythe Port Health Authority.

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1969

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ANNUAL REPORT

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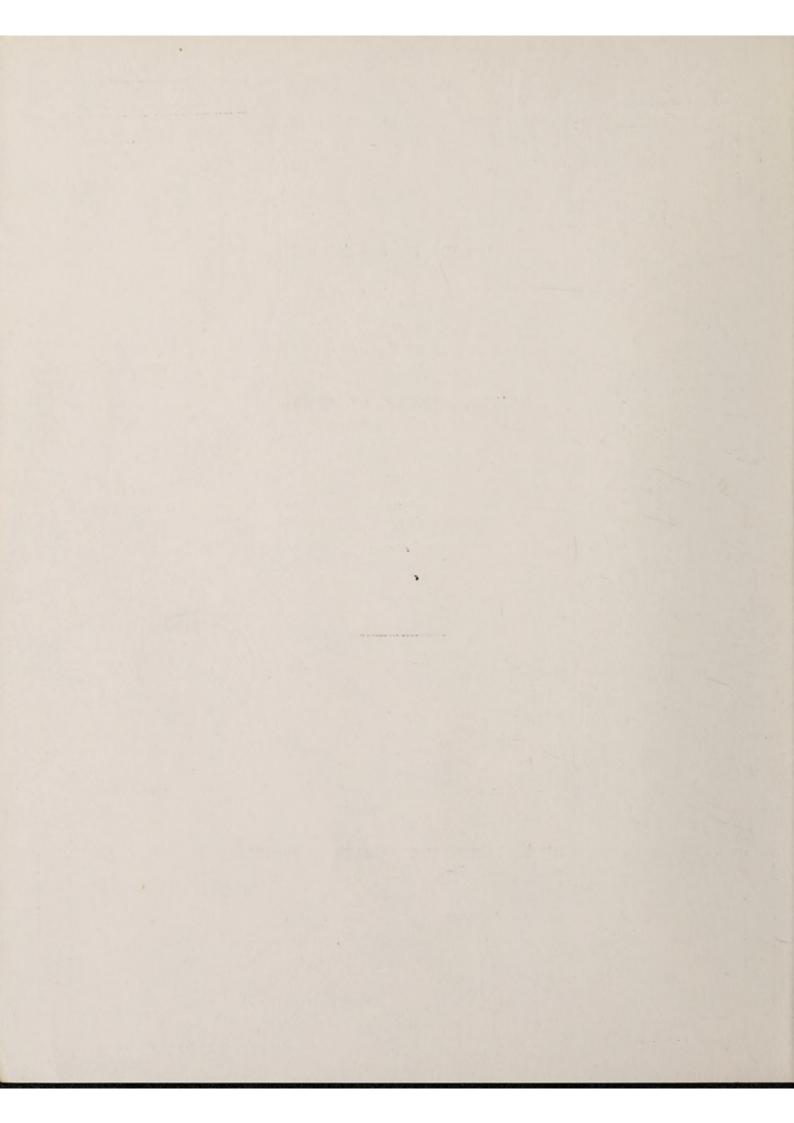
MEDICAL OFFICER OF HEALTH

for

1969



RIVER BLYTH PORT HEALTH AUTHORITY



RIVER BLYTH PORT HEALTH AUTHORITY

ANNUAL REPORT

of the

Port Medical Officer of Health for YEAR 1969

> Waterloo House, Waterloo Road, BLYTH.

January, 1970.

To the Chairman and Members of the River Blyth Port Health Authority.

Ladies and Gentlemen.

Once again it is my privilege to place before you the Annual Report on the work of the Port Health Administration for the Port of Blyth, for the year 1969.

As in preceding years this report is presented in accordance with the instruction issued by the Minister of Health - Form Port 20, and Circular 33/52. Detailed information will be found in the Sections I to XVI.

The total number of vessels which arrived during the year was 1,358 including Fishing Vessels. This is slightly below last year's figure. Foreign Vessels, trading Foreign and Coastwise, numbered 231 including Fishing Vessels which is an increase on last year. There has been a considerable increase in the number of arrivals direct from Foreign Ports more than double that of the figure for the previous three years.

The amount of Coal and Coke shipped from the Port during the year was 2,380,471 tons; this also includes Bunker Coal.

There has been an increase in the amount and variety of imports and exports particularly to and from Foreign Ports.

Imports discharged at the Port were: Timber 23,272 loads, Iron 4,287 tons, Steel Bars 2,693 tons, Sand 3,320 tons, Machinery 968 tons, Paper 17,042 tons, Fish Meal 2,354 tons, Potatoes 2,663 tons, Fertiliser 940 tons, Barley 520 tons and Sundries 3,573 tons.

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PUBLIC HEALTH (SHIPS) REGULATIONS, 1966

The above Regulations became operative from the 1st April, 1966, and deal with the Infectious Diseases, now to be known as Quarantinable Diseases, sanitary control of ships and persons, Deratting Certificates etc. Certificates issued will be found in the appropriate tables.

INSPECTION OF VESSELS

The work dealing with nuisances and defects (structural and otherwise) will be found in the appropriate tables included in the report.

I again record with pleasure the kind assistance received from time to time from the Blyth Harbour Commission, River Pilots, H.M. Customs Officers, Immigration Officer, also the Ministry of Transport Surveyors for their help and co-operation with the staff of the Port Health Authority.

R.J.P.R. CAMPBELL, M.B., Ch.B., Medical Officer of Health.

RIVER BLYTH PORT HEALTH AUTHORITY

MEMBERS OF AUTHORITY AT 31st DECEMBER, 1969

Chairman: Councillor J. Haig

Vice Chairman: Alderman J. Hudspith

Alderman E. Breadin

Alderman Mrs. M. Purves

Alderman A. Rutherford, J.P.

Alderman Mrs. L. M. Summers

Councillor G. Colpitts

Councillor A. R. Hancock

Councillor M. A. McGuckin

Councillor J. Mounsey

Councillor J. E. Teasdale

Councillor Mrs. M. E. Thompson

PRODUCTION (CHOIS) INDIAN MADON

The above Regulations because operative from the lat Applie 1965, and deal with the Indoctions Discussed, and to be known, an Quarantumble Discussed, capitary control of chira and perform, Threating Corpiliteries along Cortificates inseed will be found in the depropriate tables.

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I sgetn record with pleasure the bind assistance tractive from the time from the time from the High Review Constantes, River Pilots, R.M. Constant Confermation Officer, also the Minister of Transport Surveyors for their bells and co-operation with the staff of the Pert Health Authority.

R.E.F.R. CAMPRELL, M.B., Ch.B.,

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PART ATTENDED BUT TA ATTENDED TO SEMPRESS

Grainwine Councillor J. Hair

View Controvers Alderson J. Budayith

Countillor L. R. Pancock

Councillor M. A. McGueta

Council to Toursey

Counciller L. E. Benedelo

Competition Pro. N. N. Thompson

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Alderes West In the Summittee

Councillor G. Colpilia

Table A

Name of Officer	Nature of Appointment	Date of Appointment	Qualifications	Any other Appointment held
Miss L. Owen	Clerk to the Authority	11th Sept.	A.C.I.S.	Town Clerk's Staff Borough of Blyth
Dr. R.J.P.R. Campbell	Medical Officer of Health	1st October,	M.B.,Ch.B.	General Practice
Dr. R. Craig	Deputy Medical Officer of Health	1st April,	M.B.,Ch.B.	General Practice
Mr. Norman F. Godfrey			Public Health Inspectors: Certificate R.S.I. Meat	None
			and Food Cert. R.S.I.	
Mr. Robert H. Cramp	Rodent Officer	11th January,		None
Miss M. Walker	Office Clerk	1st March, 1965	Lake NL	None

Dr. R. J. P. R. Campbell's address:- Waterloo House, Waterloo Road, Blyth,
Northumberland.

Telephone No. BLYTH 3226.

SECTION II

Amount of Shipping entering the District during the year
Table B

			Number	Inspected	Number of Ships
Ships from	Number	Tonnage	By the M.O.H.	By the Public Health Inspector	reported as having or having had during the voyage Infectious Diseases on board
Foreign Ports	138	98,366	31	138	-
Coastwise Ports	1,112	940,862	34	1,112	-
TOTALS	1,250	1,039,228	65	1,250	

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Or. R. J. P. S. Carpbell's addressic Waterloo House; Materloo Hond; Blyth,

Telephone Ho. MIXTH 3226:

TT WITTING

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	The state of the s	ext, gios i	- LINTON

18-

]	FISHING VESSE	LS -						No.	Tonnage
	Foreign							34	3,163
	Coastwise		••	• •	••	••	••	74	2,845
			CRE	EVS					
	Foreign	Coas	twise		Fish	ning		Total	
	1,785	14,	690		69	94		17,159	

SECTION III

Character of Shipping and Trade during the year 1969

Table C

Passenger Traffic	(Number of Passengers INWARDS (Number of Passengers OUTWARDS	British 16	Alien 61	Common- wealth Nil
rabbenger marrie	(Passengers on Temporary Shore Leave	Nil	54 Nil	Nil Nil

There is no regular passenger traffic at this Port (see table for Aliens).

Cargo Traffic	Principal Imports	Timber Steel Bars of Machinery Pig Iron Paper Sand Potatoes Fertiliser Fish Meal Barley Sundries		23,272 2,693 968 4,287 17,042 3,320 2,663 940 2,354 520 3,573	tons " " " "
	Principal Exports	Coal & Coke Barley Graphite Scrap Iron Sundries	 ::	2,380,471 1,375 2,167 4,216 5,966	" " "

Fish landed was valued at £62,097.

Principal Ports from which Ships arrive:-

FOREIGN PORTS -

BELGIUM .. Antwerp, Bruges, Chent.
CYPRUS .. Famagusta.

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FOREIGN PORTS (Contd.)

DENMARK .. Aarhus, Copenhagen. FAEROES .. Runavik, Thorshavn.

FINLAND .. Hamina, Helsingfors, Kemi, Kotka, Turku.

FRANCE .. Dieppe, Rouen.

GERMANY .. Bremen, Duisberg, Emden, Gluckstadt, Hamburg, Haren-Ems, Keil, Lubeck, Rendsburg, Stade.

GREECE .. Piraeus.

HOLLAND .. Amsterdam, Doredrecht, Groningen, Leeuwarden, Rotterdam, Scheveningen, Sluiskil, Vlardingen.

ICELAND .. Reyjavik.

ITALY .. Civitavecchia.

NORWAY .. Aalborg, Bergen, Esbjerg, Haugesund, Mo-i-Rana, Oslo, Sandnes, Sirevag, Stavanger, Uddevalla.

PANAMA .. Panama.

POLAND .. Gdansk, Wladyslawawa.

SPAIN .. Passajes.

SWEDEN .. Gefle, Goteborg, Gruvon, Karlskrona, Karlstad, Kristinstad, Lisekil. Oskarshamn, Stockholm, Vargon.

U.S.A. .. Orange, Tampa. U.S.S.R. .. Leningrad.

SECTION IV

Inland Barge Traffic

There is no barge traffic at the Port.

SECTION V

Water Supply

Samples have been taken regularly from points on the West Staithes, North and South Sides, South Harbour and B.H.C. Waterboat. Of the 65 samples taken from the Port, 1 after bacteriological examination was found to be unsatisfactory.

In all cases where unsatisfactory reports have been received, remedial measures have been taken and check samples taken later have shown the supply to be satisfactory. In instances where unsatisfactory reports have come from vessels, the fresh water tanks have been cleaned out and in some instances the fresh water systems thoroughly overhauled, with satisfactory results in all cases.

SECTION VI

Public Health (Ships) Regulations, 1966

No change.

MORRICO PORTS (Contd.)

Dimini RK ... Asylvan . Copenhagen.

PARKERS ... Remysia. Thorobayes.

ring All ... Hawling in land , Mant, Mant, Motion, Thering.

Participa ... District ...

Grandy ... Braines, Dutabary, Baden, Cloricated, Hashing, Massey, Massey, Day,

CONTROL ... SONATO

Montant .. Americades, Dorestrockt, Orestroces, Louissandes, Rotterplane,

TORLAND .-. Hayfaylic

MINITE ... Civilareconius.

BUILDIN ... FORESE

SURVEY PARTY ... Odensky Wilselver awaren

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STEER .. Colle, Cotaborr, Craven, Marletone, Marletone, Make Street, Marketone, Marketon

U.S.A. . Groups, Targer.

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There is no bury traffic at the Forts.

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Samples have been taken repolarly from soints on the Shet Staither, North and Scoth Sider, South Surbour and R.E.C. Materbook, Of the 65 supples taken from the Fort, I after backerfolestesh examination was found to be wesetlafactory.

In all cases where opening the cases have been required, possible necessaries have been taken the supply to be negligible for an extension of the cases of the ca

IV WITTON

Patric Health (Ships) Regulations, 1966

SECTION VII

Smallpox

- 1. The Northern Regional Hospitals Board have made arrangements for the admission of Smallpox cases to the Langley Park Isolation Hospital, Co. Durham (Telephone No.: Chester-le-Street 3207). The Doctor in Charge of the hospital will be Dr. Gavin Millar, of Green Ridge, Farnley Mount, Durham. His telephone No. is 2395.
- 2. The Northumberland County Council are responsible for the ambulance service. Dr. A. Donaldson, the Medical Officer for the Blyth and Bedlington Local Authorities, is responsible for the vaccinal state of the ambulance crews.
 - 3. NAME OF SMALLPOX CONSULTANT AVAILABLE:-

Dr. Wilson Minns,
South Rigg, Hunshaugh,
Hexham.
Home Telephone No.:
Humshaugh 317.

4. FACILITIES FOR LABORATORY DIAGNOSIS OF SMALLPOX. Laboratory facilities are provided at the General Hospital, Westgate Road, Newcastle upon Tyne, 4.

SECTION VIII

Venereal Disease

No change.

SECTION IX

Cases of notifiable and other Infectious Diseases on ships.

Table D

Category	Disease	Number of during the	Number of Ships	
		Passenger	_	concerned
Cases landed from ships from Foreign Ports	Nil	Nil	Nil	Nil
Cases which have occurred on ships from Foreign Ports, but have been disposed of before arrival	Nil	Nil	Nil	Nil
Cases landed from other ships	Nil	Nil	Nil	Nil

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MONITOR.

1. The Toptions Registed Hospitale Deard have made assessments for the and administration of Smallphor-cases, to imply the language Mark Isolahi as hospital, On samulan (Triespinos No. 1 Small and SANY). The Deptor in Share of the beginning will be Deptor in Share of the beginning will be Deptor in Share. The Asless we want of the Asless we want.

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SECTION X

Observation on the occurrence of Malaria in Ships

No cases of Malaria have been reported during the year.

SECTION XI

Measures taken against Ships infected with or suspected of Plague

Inquiries as to the prevalence of rats are made on all ships in Port (whether in possession of Deratting Certificates or Deratting Exemption Certificates or not) and a systematic inspection is carried out on all ships arriving directly or otherwise from foreign ports.

A systematic search for evidence of infestation is carried out on all vessels.

SECTION XII

Measures against Rodents in Ships from Foreign Ports

- 1. On arrival at the Port vessels are examined and if there is any evidence of rats notice is at once served on the Master. The Port Health Authority have their own official Rodent Operator. Particular attention is given to vessels arriving directly or indirectly from infected areas.
- 2. Rats when caught are examined and facilities are provided by the Public Health Laboratory, Newcastle upon Tyne, for detailed bacteriological examination of any specimens when necessary.
- 3. For some years now there has been no instance of a major infestation of rats on any vessel to the extent of requiring wholesale fumigation. If any such instance occurred, the shipping agents would arrange for the fumigation to be carried out by one of the approved firms mentioned below. The whole process would be supervised by Officer of the Authority.

In the case of fumigation by Hydrogen Cyanide or Methyl Bromide, strict precautions have to be observed to safeguard all the persons involved and the whole process carried out in accordance with the Regulations.

Contractors approved for the carrying out of the above services in this Port are:-

Messrs. Contra Pest Services Ltd., Rekendyke Lane, South Shields.

Tel. No.: South Shields 63388.

Messrs. Rentokil Laboratories Ltd., 6 Regent Street, South Shields.

Tel. No .: South Shields 4921.

SECTION X Cheurestics on the commence of latestack in Ships was all writte bayanger mand sweet alreaded to seems of there at make its so able the ager to appalayons and of as called and tentral market and a creekeent to improvide the edited at the life and and article and and article and an article and an article and article article article and article artic Measurest sominat Rederita in Ships from Payets Front i. In arrive the Fore years are examined in there is any ovidence their own of height at a district or limited their white in is given to were I a erricing dissetly or indirectly from infected array, I. Bats when crucial are exacted and facilities are provided by the Public negligation is not believed by the second bulleting for setting the second of the second seco lo mointealni motest a to equitani on med and orani con executane of to be standed that and the stand of the stand of the the stand to the Masters, Rentelett Labourgiceine Little Relandske base; South Shields. Tel. Forth Smith Shirl is 1921. Tal. Ho. : South Shighda 63328.

4. In the construction of modern vessels considerable progress has been made in the provision of rat-proof compartments. Bulkheads and partitions are usually steel, and with the minimum of timber, it is difficult for rodents to find harbourage. Modern Naval Architecture is coping with the problem satisfactorily.

Table E

Rodents destroyed during the year in Ships from Foreign Ports

Cate	gory				Number
Black Rats					 _
Brown Rats					 -
Species not known	• •	• •	••		 -
Sent for examinati		••		• •	 -
Infected with Plag	rue	• •			 -

The total number of brown rats recovered from the Quayside after poison baits have been put down was 309.

All rats recovered are examined and where any abnormalities are noted are sent to the Public Health Laboratory, Newcastle upon Tyne, for further detailed examination.

Table F

Deratting Certificates and Deratting Exemption Certificates issued during the year 1969 for Ships from Foreign Ports

	No. of Deratt	ing Certific	cates issued		Number of		
After Fumigation with						Total	
HCN	Other Fumigant (state method)	After Trapping	After Poisoning	Total	Exemption Certificates issued	Certificates issued	
-	- 844	- 1.0	- 50	-	18	18	

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Roderts destroyed dusting the grant in Julya Lean Foreign Forts

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	2.5	5.5	1.0	4.4	. 9		
	5.5			1.4	54		
				1.1		or the state of th	
-				- 5			

The total number of brown sate property from the layered after potent

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	cotto in itema	Total			dos less santo (Solone state)
	18		15	-	

Deratting Certificates and Deratting Exemption Certificates issued during the year 1969

The area covere	1 by th	5m		Deratt				
Net Tonnage	No.of Ships	with			After Trapping,	Number of Deratting	Sthey Nege the	
Agriculture, Flaters		HCN	Sulphur	HCN AND Sulphur	Poisoning, etc.	Exemption Certificates	Certificates issued Total	
Ships up to 300 tons Ships from 301 tons to	12		-	1120		12	12	
1,000 tons Ships from 1,001 tons	19	-	-	Glatte under	-	19	19	
to 3,000 tons Ships from 3,001 tons	11	-	-	-	COMPLETE TO	11	11	
to 10,000 tons Ships over 10,000 tons	-	-	Ī	- 50	-	-	-	
TOTAL	42	dien	To pass	log of	123192	42	42	

SECTION XIII

Inspection of Ships for Nuisances

Table G
Inspection and Notices

Nature and Nu	nber	Notices S	Served	Result of
of Inspection	ns	Statutory	Other	Serving Notices
Routine Inspections	s/s 163	Nil	54	Defects remedied
Do.	M/V 1,087	Do.	116	Do.
Do.	F/V 108	Do.	-	Do.
Total	. 1,358	Do.	170	_

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	. 634					
22					12 -	
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Inspection of Ships for Pulsanous

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Resolution and Markens

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	12 598 06. 116	AS SAN TONE	

SECTION XIV

Public Health (Shell-fish Regulations) 1934 and 1948

The area covered by the Order is:-

The area of the River Blyth lying between the High Water marks on either side of the River and extending from the mouth of the River to a point where the Railway Bridge of the British Railways crosses the River.

During the early summer notification was received from the Ministry of Agriculture, Fisheries and Food that samples of mussels taken from the Harbour Area had been found to be effected with Dinoflagellates in excess of the permitted standards. In view of the possible dangers of food poisoning caused by this organism, it was felt that a more severe cautionery notice advising the public to refrain from the consumption of Shellfish should be posted up in addition to the notices already displayed under the Shellfish Order. It would seem that the tidal flow of the organisms may become an annual event which will necessitate constant vigilence in this respect.

SECTION XV

Medical Inspection of Aliens

This is not an approved Port for the landing or inspection of Aliens.

The number of Aliens who arrived at the Port was 61 (see Table C, Section III).

SECTION XVI

Miscellaneous

Mortuary - No change.

Food Inspection -

The only food imports requiring inspection and supervision were the 2,663 tons of potatoes from Cyprus. Throughout the discharging of the cargo observation was kept for any possible infestation by pests.

Subtra Hastin (Snottensageritems) Ityle and 1016

The area covered by the Arder fag-

The arce of the River Blyth lying between the Pint Water cases on efficient side of the River and extending from the south of the River to a print shows the River.

During the early summer poilffertinn was recoived from the Madeter of Acres of these from the Terrouse Acres of these from the Terrouse at the Acres of the found to be effected with Educationalisation in excess of the constituted at and the best the possible dangers of food pointaing caused by this engals of the feat a more covere continues without a without the possible to refrain from the consumption of Shellfish should be posted up to refrain from the consumption of Shellfish should be posted up to wall and the time to the fidel flow of the displayed under the Shellfish Orleis. It would necessitate count and vigilance in this respect.

SECTION IV

Medical Inspection of Alfens

This is not an approved fort for the landing or inspection of allone.

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Morragan - No change,

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The calv food Esperis requiring Inspection and measuring a warm the 2,665 tong pictors from Orphus. Thromphout the discharging of the cargo chaer-war ton was kept-for any possible indication by posts.

NATIONALITIES OF SHIPS

British			••			 	1,052
Danish						 	6
Dutch						 	68
Faeroes		• •				 	10
Finnish						 	11
German						 	60
Liberian						 	1
Norwegian		• •				 	13
Panamanian	1					 	3
Swedish						 	26
			7				
	TOTAL	••				 	1,250
		FIS	HING	VESS	ELS		
British			• •			 	74
Dutch	(9.91	• •	• • •			 	27
Polish						 	7
	TOTAL		••		••	 	108
	CRAND TOTA	L FOR	R THE	YEAR		 	1,358

VESSELS BOARDED

The following table gives a list of vessels boarded during the year by the Medical Officer of Health or Public Health Inspector on account of disease on board during the voyage or whilst in Port.

All cases set out below received attention and treatment.

CINE TO PTITINGTON

1,050	::	14		11	+ 4	44	+4	5.5	delsjef
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		**	i	1.1	17	11	17	11	entratio
	1.0			2.7				20	natoweroll .
	2.2	2.0		20		11	17	74	
				12		14		7.7	Suchtah
1,250	4.0		2.2	-5	10				
				20	70	22	2.2	-	
	10.45	21.20			122	**	11	17	www. Hotelf
			2.0					2.0	
			10.40	100					
1,350	40.40	de	10.00						

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The following table gives a list of vessels branied during the year by the Medical Ciriber of Heate on Indicate on the sunt of Heate on board during the vester on earlier in Port.

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Date	N 0 77 -	1		700
1969	Name of Vessels and Nationality	Where from	Rating	Sickness
Jan.		1	-	
2nd	M.V. Lux (German)	Wisbech	Master	Montol Describ
8th	S.S. Oliver Bury (British)	London	2 Firemen	Mental Breakdown Influenza
15th	M.V. Daniel M (British)	London	Seaman	Injury to Hand
27th	M.V. Yewmount (British)	Rouen	2nd Eng.	Gastric Influenza
Feb.	the state of the s			
11th	M.V. Charlotte (German)	Grangemouth	Seaman	Dental Abscess
March 4th	M.V. Ferryhill (British)	Aberdeen	Engineer)	Influenza
7th	M.V. Windser Queen (British)	Shoreham	2 Seamen) 2nd Off.)	199
,	Title Williamor Water (Direction)	Dioreitan	Steward)	Influenza
		and out any or	2 Seamen)	Influenza
21st	M.V. Corbrae (British)	Dordrecht	Ch. Off.	Septic Infection
Apr.				of Arm
16th	M.V. Dina (Dutch)	Rotterdam	Seaman	V.D.
21st May	M.V. Corbeach (British)	Rochester	2 Seamen	Scabies
lst	M.V. Corchester (British)	London	Seaman	Contin
24th	M.V. Heather (Panamanian)	Invergordon	Seaman	Septic Arm Injury to Hand
June	with a walling apparatual to other	1	1 Company	injury to hand
18th	M.V. Tannenberg (German)	Mantyluoto	Seaman	Injury to Leg
July	W.L.A. 152 (Polish)	Sea	Master)	Injuries and
26th			2 Seamen	Severe Bruising
Aug. 8th	M.V. Greenland (British)	Grangemouth	2nd Off.	Heart Attack and
Sep.				Injury to Head
25th	M.V. Blackthorn (British)	Londonderry	2nd Eng.	Injury to Leg
Oct.	repaired or research			
15th	M.V. Arabritt (Swedish)	Rotterdam	Seaman	V.D.
Nov.	M.V. Corchester (British)	London	Master	Tu dayer to Doole
5th	S.S. Hudson River (British)	London	Donkeyman	Injury to Back Injury to Hand
Territoria de la constantina della constantina d			Seaman	Injury to Head
30th	M.V. Corchester (British)	London	Seaman	Mental Breakdown
24th	M.V. Orehoved (German)	Rotterdam	Seaman	Accident to Leg
Dec.	M U Ct Manage (Date)	m.		9 1 9
15th	M.V. St. William (British)	Tyne	Cook 2nd Off.	Injury to Hand
24th	M.V. Pulborough (British)	London	2 Seamen	Influenza
24th	M.V. Blackthorn (British)	Londonderry	2nd Eng.	Influenza
-	na olock wareness			

Prevention of Damage by Pests Act, 1949
Prevention of Damage by Pests (Application to Shipping) Order, 1951

Fifteen Rodent Control Cerrtificates were issued during the year.

Stolgens	antias:	mort brack!		
meddened Intelligen	Tootoot	in deade.	M.V. Lox (Corean)	
			5.3. Oliver Pury (British)	
Industry to East			(fultiva) M (sened . V. M	343
Cartete Influence	and Vote		Mr. Termount (Switten)	
Rentell Abaross			M.V. Charlotte (Cerean)	
	(*man hand			
		hoordoen		
	(,120 045	Shortoham		
			M.V. Corbine (British)	
				. 10
.0.1			M.V. Dings (Dutch)	
		Rochestor	M.V. Coybeach (Irrithan)	
			M.T. Corollostor (British)	
			N.V. Hosthor (Panamonian)	
	Seinem		M.T. Tannenborg (Corman)	
				vIst
			(daile) (SI .A.d.)	
				.30/
	.110 hms	discussions)	M.W. Granland (British)	15:45
				.go
	.and Eng.	Londondorry	M.V. Maskthorm (Prittel)	
				Jet.
v.D.			(delbase) Hinden V.V.	Lister -
				.vol
	Tatast.		M.V. Corobostor (British)	
			S.S. Hudnen Siver (Prinish)	
	Sommen		M.V. Corebester (British)	
			T. Corcheyed (Serent)	
				.000
Indiany to hand			Maintes (Settien)	76491
	,.220 brs			
			H.V. Philosough (British)	
	. sed bes.	Londondorry	(Asifted) mouthings (Rottle)	

Frevention of Damage by Posts (tpolication to Shipping) Order, 1951

Fifteen Rodem Control Correllicates were insued Jordan the year.

	Structu	ral Defects	Sanita	Sanitary Defects			
Brought For	Foreign	Coastwise	Foreign	Coastwise	Total		
British Steam	_	6	5	43	54		
British Motor	-	23	4	72	99		
British Sail	-	-	_	12	1 77		
Foreign Steam	-			-	-		
Foreign Motor	3	_	12	2	77		
Foreign Sail		-	-	-	-		
TOTALS:	3	29	21	117	170		

It was not found necessary to carry out any disinfestations of Creus: quarters on vessels during the year.

DEFECTS

	Work in Hand	Work	E 1-3
T	TH Hand	Completed	Total
Fresh water tanks cleaned and cement washed		13	13
Fresh water systems repaired or cleaned out	-	7	7
Salt in fresh water system rectified	-	1	1
Fresh water pump repaired	-	1	1
Sanitary tanks repaired or renewed	-	1	1
Sanitary pipes repaired or renewed	-	3	3
Sanitary pump repaired or renewed	-	ĺ	1
Sanitary systems repaired	-	4	4
W.C.'s discharging on to quay	-	6	6
W.C.'s repaired or renewed	-	6	6
Oil discharge	-	1	1
Wash hand basins repaired or renewed	_	4	4
Showers repaired or renewed		6	6
Central heating systems repaired		7	7
Crews' accommodation cleaned and painted	-	9	
Officers' accommodation cleaned and painted	-	6	9
Leaking accommodation remedied	-	2	
Galleys cleaned and painted out	-		2
Galley stoves repaired or renewed	-	9	9
Galley equipment repaired or renewed	-	7	7
Galley benches renewed	-	- 2	2
additional ventilation provided to galley	-	2	2
Chopping block resurfaced	-	1	1
	-	1	1
Refrigerators cleaned out or repaired	-	11	11
Refrigerated store relined	-	1	1
ood Stores Cleaned out	-	8	8
Carried Forward	_	120	120

Servicin Williams to administration or answer

THE THIRD IS NOT THE				Farris .	
- Cart	in the factor		Commission		
		2		-	
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It was not found necessary to carry out any distinfautations of Critical

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Sould with a post repulsed	-	7	7		
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boniler store between ith					
Carried Formers					

	Work in Hand	Work Completed	Total
Brought Forward Scupper pipes cleared Port lights repaired or renewed Refuse deposited on to quay Smoke emissions Ventilating systems repaired or renewed	Ch Race State	120 7 29 10 1 3	120 7 29 10 1 3
TOTAL		170	170

VESSELS ARRIVING FROM INFECTED OR SUSPECTED PORTS

The following table gives the number of vessels boarded in Blyth by the Officers of the Port Health Authority, on account of them coming directly or indirectly from Foreign Ports, infected or suspected or being infected with, Cholera, Plague, Yellow Fever, Typhus Fever or Relapsing Fever.

1969	From Infected	Ports to Blyth	From Suspected		
	Direct	Indirect	Direct	Indirect	Total
January	The state of the s	1000		_	
February	loals_(com)	stiletins, in	6 - 1 - 1	-	
March		Blancon) 3	gdattes, 101	_	
April	1966	_	-	_	
May	-	and the second	Repüittans,	951.	-
June	- Tomore		Clos to Spicely	of (Lease Street V	_
July	1996			_	-
August	the let_luck_		Cosata Allida)	mles, 1954.	-
September	all (medeted)		al houlestons	1958	-
October		300		-	-
November		_	_	-	-
December		-	_	-	-
Decembel.	-	-	-	-	-
TOTAL:	_		_		

- Lang.	John			
				Brought Forward
				compar pipes cleared
		***		afune deposited on to quay
			 	IATOT

VERSELS ABBUTHS MON INVESTED OR SUSTEIN PORTS,

The following table gives the number of vessels berief in Slyth by the Officers of the Port Health Authority, on account of the coming directly or influently from Foreign Forts, influented or suspended or being inferted with, Cholers, Flague, Follow Fower, Typhus Fower or Relapated Fower,

		Infracted Forte to Mark Prom Daspooted Forte to			months in the	
				Direct		
					ground	
					February	
75.	-					
	42					
				71 -		
		- 4				
*		-				
			-			
-		**		-		
	-	- 76	-			

FOOD INSPECTION

The principal Acts of Parliament and the Regulation affecting the work of the Authority are:-

Local Government Act, 1933.

Public Health Act, 1936.

Public Health Officers (Port Health Districts) Regulations, 1959.

Merchant Shipping (Crew Accommodation) Regulations, 1953.

Dangerous Drugs Regulations, 1964.

Public Health (Imported Milk) Regulations, 1926.

Preservatives in Food Regulations, 1962.

Public Health (Meat) Regulations, 1924 - 1952.

Food and Drugs Act, 1955.

Antioxidant in Food Regulations, 1958 - 1966.

Food Hygiene (General) Regulations, 1960 - 1961.

Food Hygiene (Docks, Carriers, etc.) Regulations, 1960.

Colouring Matter in Food Regulations, 1957 - 1966.

Arsenic in Food Regulations, 1959 - 1960.

Fluorine in Food Regulations, 1959.

Labelling of Food Order, 1953.

Lead in Food Regulations, 1961.

Liquid Egg (Pasteurisation) Regulations, 1963.

Mineral Hydrocarbons in Food Regulations, 1963 - 1966.

Public Health (Ships) Regulations, 1966 - 1968.

Public Health (Infectious Diseases) Regulations, 1953.

Prevention of Damage by Pests Act, 1949 and 1954.

Poison Rules, 1960.

Hydrogen Cyanide (Fumigation of Ships) Regulations, 1951.

Prevention of Damage by Pests (Application to Shipping) Order, 1951.

Prevention of Damage by Pests (Application to Shipping) (Amendment No. 2) Order, 1956.

The Poisons (Fluoroacetamide and Fluoroacetanilide) Rules, 1964.

Clean Air Act, 1956.

Dark Smoke (Permitted Periods) (Vessels) Regulations, 1958.

Meat (Sterilization) Regulations, 1969.

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Cangerous Druge Regulations, 1966. Spessomatives in Food Regulations, 1960; Suddio Fuelth (Med.) Sugmintions, 1924, 1952. read and Drogs Act, 1955.

Food Brytons (Dooks, Carriers, obs.) Rejulations, 1960. Colourist Nation to Foot Regulations, 1277 - 1260 -

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Public Hoslith (Infoctions Diseases) Seculations, 1991.

Provention of Desage by Note Act, 1959 and 1950.

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